

Abstract of the Disclosure

A method and a control system for supplying a working medium to a hydraulically-operated device. The working medium pressure is adjusted as a function of a control variable provided by a pressure control valve or a pressure reduction valve, both within a nominal working pressure range and also within a maximum working pressure range that lies between the nominal range and a system pressure value. For the same change in the control variable, the working medium pressure is changed by a greater amount in the maximum pressure range than it is in the nominal pressure range. Thus, in the nominal pressure range a precise adjustment of the working pressure can be made, and in the maximum pressure range a larger working pressure adjustment can be made to respond to suddenly increased external forces that act on the hydraulic device.